

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other SWD

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 660' FEL of Section 25-T20S-R24E (Unit 117-SENBL)

5. Lease Designation and Serial No.

NM-34647

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Charlette McKay Fed SWD #1

9. API Well No.

30-015-23095

10. Field and Pool, or Exploratory Area

SWD - Devonian

11. County or Parish, State

Eddy Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Remedial work
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to perform Casing Integrity Test and remedial work as follows:

1. Perform Casing Integrity Test - if test is good, notify OCD-Artesia (505-748-1283) and BLM-Carlsbad (505-887-6544) in sufficient time to witness Casing Integrity Test. If casing will not test, proceed as follows:
2. Nipple up BOP. POOH with packer and tubing.
3. TIH with 2-7/8" workstring, packer and RBP. Set RBP at 9076' and packer at 8830'. Pressure up on annulus to 900 psi and wait 10 minutes. If annulus loses pressure, may indicate that there is a problem with the casing up hole from 8830'.
4. Pressure up on the tubing to 1200 psi to test interval between the packer and the RBP. for 10 minutes. NOTE: Interval between 8830-9076' covers the squeezed Atoka perms. If interval leaks, establish an injection rate and pressure. TIH with CIBP and cement retainer and squeeze as necessary. WOC 24 hours. Pressure test. Re-squeeze if necessary.
5. Drill out cement retainer and CIBP. TIH with tubing, packer and RBP to pressure test squeezed interval. May be necessary to re-squeeze.
6. If interval holds pressure, unset the tools and drop down and reset RBP at 9603' and leave packer hanging at 9600' unset. Pressure casing to 1100 psi for 10 minutes. If it holds pressure, continue pressure test for 35 minutes more. If casing holds pressure for 45 minutes, proceed on. If casing will not hold pressure, use packer and

14. I hereby certify that the foregoing is true and correct

Signed

Title

Operations Technician

Date June 30, 2000

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

(OP:SGD) DAVID R. GLASS

Date

JUL 6 2000



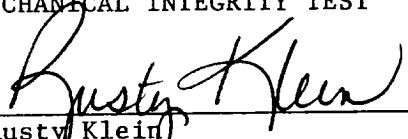
YATES PETROLEUM CORPORATION
Charlette McKay Federal SWD #1
Section 25-T20S-R24E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

RBP to locate the leak in the casing. Squeeze as necessary.

7. Hydrotest the nickel plated packer and 2-7/8" plastic coated tubing in the hole.
Set the packer at 9600'.

8. Nipple down BOP and nipple up wellhead. Load annulus with 154 bbls of packer fluid containing oxygen scavenger and biocide. Perform Mechanical Integrity Test - 1000 psi for 10 minutes and record on chart. NOTIFY OCD-ARTESIA (505-748-1283) AND BLM-CARLSBAD (505-887-6544) IN SUFFICIENT TIME TO WITNESS MECHANICAL INTEGRITY TEST



Rusty Klein
Operations Technician
June 30, 2000